

Title (en)

Shield structure for limiting transmission of electromagnetic radiation.

Title (de)

Abschirmungsanordnung zur Einschränkung der Übertragung von elektromagnetischen Strahlen.

Title (fr)

Disposition de blindage limitant la transmission des radiations électromagnétiques.

Publication

**EP 0252203 A2 19880113 (EN)**

Application

**EP 87100132 A 19870107**

Priority

US 88388786 A 19860709

Abstract (en)

A shield structure for limiting transmission of electromagnetic radiation between two locations, one of which is inside the shield structure and the other of which is outside the shield structure, comprises first and second shell portions of electrically-conductive material. The first shell portion has a rim that defines an opening. A major part of the second shell portion corresponds substantially in shape to the shape of the opening, and its size is slightly smaller than that of the opening. One of the shell portions has tabs that are distributed about the opening and project towards the other shell portion. The tabs are electrically conductive, and provide electrically-conductive contact between the first and second shell portions.

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**H05K 9/00**

IPC 8 full level

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CPC (source: EP US)

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Cited by

EP0581363A1; EP0340773A3; EP0486398A1; FR2669501A1; WO9217046A1

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**EP 0252203 A2 19880113; EP 0252203 A3 19890201; EP 0252203 B1 19930317;** CA 1272281 A 19900731; DE 3784791 D1 19930422;  
DE 3784791 T2 19930624; JP H0222558 B2 19900518; JP S6329599 A 19880208; US 4717791 A 19880105

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